

10/536899

PATENT APPLICATION

JC06 Rec'd PCT/PTO 27 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Mandy Christine BESWICK et al) Group Art No. TBA
Serial No: TBA) Examiner: TBA
Filed: Herewith) Docket No. 010180.00031

For: PYRAZOLE COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith one Form PTO-1449 identifying information for consideration by the Examiner.

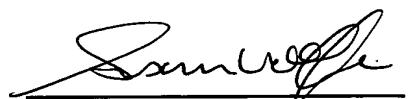
Copies of the cited documents were provided with the International Search Report for the corresponding PCT application.

If the Patent and Trademark Office determines that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Date: 5/27/05


By: Susan A. Wolffe
Registration No. 33,568

SAW/mhn

10007 11007 27 MAY 2005

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 010180.00031	10/576899 Serial No. TBA
INFORMATION DISCLOSURE CITATION Sheet 1 of 4		Applicant(s): Mandy Christine BESWICK et al
Filing Date: Herewith		Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
	WO 03 062206 A	31 July 2003	PCT				
	WO 01 79187 A	25 October 2001	PCT				
	WO 98 52940 A	26 November 1998	PCT				
	WO 97 01551 A	16 January 1997	PCT				
	96 03385	8 February 1996	PCT				
	Jp 63 253068 A	20 October 1988	JAPAN				
	WO 00 31063 A	2 June 2000	PCT				
	WO 03 055860 A	10 July 2003	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

DATABASE CHEMCATS 'Online! AMERICAN CHEMICAL SOCIETY; retrieved from STN, XP002275488, RNs 512817-94-6, 512812-41-8, 512817-19-5, 512817-26-4, 494867-78-6
DATABASE CHEMCATS 'Online! AMERICAN CHEMICAL SOCIETY; retrieved from STN, XP002275489 RNs 494867-81-1, 442643-27-8, 442642-90-2, 430450-02-5, 442643-55-2, 426252-69-9, 426246-04-7, 428478-82-4, 426242-81-1, 426241-82-9, 428480-97-1, 428479-84-9
PATENT ABSTRACTS OF JAPAN vol.013, no. 061 (C-567), 10 February 1989
DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SAUSINS, A. ET AL: "Methods of synthesis of 4-(pyrazolyl)- and 4-(pyridyl)-5-oxo-1,4,5,7-tetrahydrofuro'3,4-b!pyridines" retrieved from STN, Database accession no. 124:202067 XP002275490, RNs 154926-86-0, 174314-90-0, 174314-91-1, 174314-93-3, 174314-96-6, 174314-97-7, 174314-98-8 & KHIMIYA GETEROTSIKLICHESKIH SOEDINENII (1995), (7), 966-72
DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BARALDI, P.G. ET AL: 'Synthesis and cardiodepressant activity of dialkyl 1, 4-dihydro-2, 6-dimethyl-4-(pentatomic-heteroaryl)-3,5-pyridinedicarboxylates. 2" retrieved from STN, Database accession no. 120:289435, XP002275491 abstract; RN 154926-86-0 & DRUG DESIGN AND DISCOVERY (1993), 10(4), 319-29
DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SHANKER, M.S.S. ET AL: " A novel synthesis of pyrazolylchromone derivatives" retrieved from STN, Database accession no. 116:128767 XP002275492 RN 139394-43-7 & ASIAN JOURNAL OF CHEMISTRY (1992), 4(1), 166-70

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket 010180.000	10/536899 Serial No. TBA
INFORMATION DISCLOSURE		
CITATION		
Sheet 2 of 4		
Filing Date: Herewith		Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; CEKAVICIUS, B ET AL: "Synthesis and hepatoprotective properties of 4-pyrazolyl-1, 4-dihydropyridines" retrieved from STN, Database accession no. 108:68683, XP002275493 abstract; RN 112758-37-9 & KHIMIKO-FARMATSEVTICHESKII ZHURNAL (1987), 21(8), 959-65,
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; HOFFMANN, MICHAEL G. ET AL: "O-Glycosylimidates. 19. Reaction of glycosyltrichloroacetimidates with silylated C-nucleophiles" retrieved from STN, Database accession no. 104:51038, XP002275494 RNs 99701-82-3, 99701-81-2, 99701-83-4 & LIEBIGS ANNALEN DER CHEMIE (1985), (12), 2403-19
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ALONSO, G. ET AL: "Synthesis of pyrazole C-nucleosides by 1,3-dipolar cycloaddition" retrieved from STN Database accession no. 87:184819, XP002275495 RN 64559-22-4 & ANALES DE QUINICA (1968-1979) (1976), 72(11-12), 987-90
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ARAKAWA, KIICHI. ET AL: "Synthesis of 1-(3-phenylpyrazol-4-yl) beta.-D-ribofuranoside, a C-nucleoside" retrieved from STN, Database accession no. 82:73382, XP002275496 RNs 54680-27-2, 54680-28-3, 54680-29-4, 54680-30-7 & CHEMISTRY LETTERS (1974), (11), 1305-8
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; GARCIA-LOPEZ, M. T.. ET AL: "Synthesis of heterocyclic C-glycosyl compounds by 1,3-dipolar cycloaddition of diazomethane to acetylenic-carbohydrate derivatives" retrieved from STN, Database accession no. 75:88530, XP002275497 RNs 34020-52-5, 34020-53-6 & JOURNAL OF HETEROCYCLIC CHEMISTRY (1971), 8(3), 525
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; TERENT'EV, P.B.. ET AL: "Addition of diazomethane to beta.-ethynylpyridines" retrieved from STN, Database accession no. 73:45406, XP002275498, RN 27509-32-6 & KHIMIYA GETEROTSIKLICHESKIKH SOEDINENII (1970), (4), 498-502

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 010180.0001	10/536899 TBA
INFORMATION DISCLOSURE		
CITATION		
Sheet 3 of 4		
Filing Date: Herewith		Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BORRACHERO-MOYA, PASTORA ET AL: "Synthesis of 4-(4,6-di-0-benzyl-2,3-dideoxy-.beta.-D-erythro-hex-2-enopyranosyl) pyrazoles from 3,4,6-tri-0-acetyl-D-glucal" retrieved from STN, Database accession no. 129:189545, XP002275499; RNs 211674-08-7, 211674-06-5, 211674-15-6 & CARBOHYDRATE RESEARCH (1998), 308(1-2), 181-190
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BARALDI, P.G.. ET AL: "Synthesis and cardiodepressant activity of dialkyl 1, 4-dihydro-2, 6-dimethyl-4-(pentatomic-heteroaryl)-3, 5-pyridinedicarboxylates, 2" retrieved from STN, Database accession no. 120:289435, XP002275500, RN 154926-87-1 & DRUG DESIGN AND DISCOVERY (1993), 10(4), 319-29
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; GHOSH, CHANDRA KANTA ET AL: "Benzopyrans. 31. Reaction of 1,1-diacetyl-2-(6-methyl-4-Ox-4H-1-benzopyran-3-yl)ethylene with phenyldiazomethane" retrieved from STN Database accession no. 119:270955, XP002275501 RN 151466-29-4 & TETRAHEDRON (1993), 49(19), 4135-40
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; MORENO-MANAS, MARCIAL. ET AL: "Hindered rotation around C(sp ³) bonds in the enol forms of . alpha.- (9-fluorenyl)-.beta.-diketones and in 3,5-disubstituted 4-(9-fluorenyl)pyrazoles. A proton NMR study" retrieved from STN, Database accession no. 110:74500, XP002275502 RN 118365-08-5 & BULLETIN OF THE CHEMICAL OF JAPAN (1988), 61(5), 1827-9
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; GONZALEZ, A... ET AL: "Metal complexes in organic synthesis. Preparation of. Alpha..(1-adamantyl)-.beta.-dicarbonyl compounds and 4-(1-adamantyl)-3, 5-disubstituted pyrazoles and-1 soxazoles" retrieved from STN, Database accession no. 106:213817, XP002275503 RN 108221-13-2, & TETRAHEDRON (1986), 42(15), 4253-7
	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BOBOWSKI, GEORGE.. ET AL: "4-Substituted-3-alkyl-3, 4-dihydro-2H-1, 3-benzoxazin-2-ones. IV. Keto-enol tautomerism of. Beta.-keto ester derivatives. Reaction of. Beta.-dicarbonyl compounds with diamines" retrieved from STN, Database accession no. 93:168205, XP002275504, RN 74834-76-4 & JOURNAL OF HETEROCYCLIC CHEMISTRY (1980), 17(3), 519-28

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 010180.0003	101536899 TBA
INFORMATION DISCLOSURE		
CITATION		
Sheet 4 of 4		
Filing Date: Herewith		Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	BANNIER A. ET AL: "DETERMINATION OF A NEW ANTI-INFLAMMATORY AGENT, 1-ISOBUTYL-3, 4-DIPHENYL PYRAZOLE-5-ACETIC ACID, BY HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY" JOURNAL OF PHYSIOLOGY, XX, XX, vol. 227, no. 1, 8 January 1982, pages 213-218, XP009008354; ISSN: 0022-3751

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.